



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D2348**Job Sheet 202282**

DAS
21
9-8

60

Part No: D2348

Job Qty: 48 pcs

Part Name: Wearplate (Key Way)



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 10/23/19

Job Tracking No:

Due Date: 11/15/19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG REV C IPP Rev A Removed from 9 Digit 05-12-05 JLM IPP Rev:B Now on Waterjet 06-07-03 JLM

Ship Via:

Bill of Materials**Job Routing**

Op No	Operation	Q	Due	Standard Setup Run	Workcenter/Supplier	Lead Time	Sign-off
100	Waterjet - Flow - 1				Waterjet - Flow		JRB 10/31/19
120	QC 8				QC 8 - 12		
					QC 8 - 14		
					QC 8 - 17		
					QC 8 - 20		
					QC 8 - 25		
					QC 8 - 3		
					QC 8 - 32		
					QC 8 - 33		
					QC 8 - 35		
					QC 8 - 39		
					QC 8 - 4		
					QC 8 - 44		
					QC 8 - 45		
					QC 8 - 49		
					QC 8 - 58		
					QC 8 - 8		
					QC 8 - 9		
					QC 8 - 68		
					QC 8 - 67		
					QC 8 - 1 (A)		
					QC 8 - 47		
					QC 8 - 40		
					QC 8 - 52		
					QC 8 - 23		
					QC 8 - 57		
					QC 8 - 76		
					QC 8 - 61		
150	Outsource - 4 - Anodize	48 pcs	11/15/19		ATG001-VC	5	JRB 2019-11-04
160	Packaging 2-1 - Receive -	48	11/15/19	0.00 0.00	Packaging 2 - 1 - B4B		

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
TEL: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com



Container No: S228631

Part: D2348

Job No: 202282

Serial No/Batch: S228631

Revision:

Inspector:

Exp Date:

Instructions: Various STC's

Date: 10/31/19

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B4B

pcs

Packaging 2 - 2 - B4B

Packaging 2 - 3 - B4B

Packaging 2 - 5 - B4B

Packaging 2 - 4 - B4B

Packaging 2 - 6 - B4B

Packaging 2 - 7 - B4B

Packaging 2 - 8 - B4B

Packaging 2 - 9 - B4B

Packaging 2 - 10 -
B4BPackaging 2 - 11 -
B4BPackaging 2 - 12 -
B4BPackaging 2 - 13 -
B4BPackaging 2 - 14 -
B4BPackaging 2 - 15 -
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B4BPackaging 2 - 31 -
B4BPackaging 2 - 32 -
B4BPackaging 2 - 33 -
B4BPackaging 2 - 34 -
B4BPackaging 2 - 35 -
B4BPackaging 2 - 36 -
B4B

170 QC 6

48

11/15/19

0.00 0.00

pcs

QC 6 - 9

QC 6 - 68

C NOV 15 2019

180 Small Fab - 2 - B4B	48 pcs	11/15/19	0.00 1.31	QC 6 - 61		DAS
				QC 6 - 40	NOV 15 2019	40
				QC 6 - 81		9-89
				Small Fab - 1 - B4B		
				Small Fab - 2 - B4B		
				Small Fab - 3 - B4B		
				Small Fab - 4 - B4B	NOV 15 2019	
				Small Fab - 5 - B4B		
				Small Fab - 6 - B4B		
190 QC 5	48 pcs	11/15/19	0.00 0.00	Small Fab - 7 - B4B		
				Small Fab - 8 - B4B		
				QC 5 - 10		
				QC 5 - 12		
				QC 5 - 17		
				QC 5 - 18		
				QC 5 - 19		
				QC 5 - 22		
				QC 5 - 24		
				QC 5 - 3		
				QC 5 - 43		
				QC 5 - 49		
				QC 5 - 51		
				QC 5 - 58		
				QC 5 - 68		
				QC 5 - 9		
				QC 5 - 50		
				QC 5 - 30		
				QC 5 - 40	NOV 15 2019	DAS 40
				QC 5 - 61		9-89
				QC 5 - 81		
200 Packaging 3-1 - Stock - B4B	48 pcs	11/15/19	0.00 0.00	Packaging 3 - 1 - B4B		
				Packaging 3 - 2 - B4B		
				Packaging 3 - 3 - B4B		
				Packaging 3 - 4 - B4B	STOP	DAS 74 NOV 15 2019
				Packaging 3 - 5 - B4B		9-89
				Packaging 3 - 6 - B4B		
				Packaging 3 - 7 - B4B		
				Packaging 3 - 8 - B4B		
				Packaging 3 - 9 - B4B		
				Packaging 3 - 10 - B4B		
				Packaging 3 - 11 - B4B		
				Packaging 3 - 12 - B4B		
				Packaging 3 - 13 - B4B		
				Packaging 3 - 14 - B4B		
				Packaging 3 - 15 - B4B		
				Packaging 3 - 16 - B4B		
				Packaging 3 - 17 - B4B		
				Packaging 3 - 18 - B4B		
				Packaging 3 - 19 - B4B		
				Packaging 3 - 20 - B4B		

				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
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				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
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				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
210 QC 21 - SA	48 pcs	11/15/19	0.00 0.00	QC 21 - SA - 21	
				QC 21 - SA - 70	
				QC 21 - SA - 53	DAS 21 9-59

Part Op 100 - 1-Cut as per Dwg D2348

Descriptions: 120 - (QC8- Inspect parts - second check)

150 - Issue P/O: 44992 Black Anodize per Dwg D2348 Rev. C

160 - (Receive & Inspect for Damage & Mat'l Certs) Ensure certificate of conformity is attached

180 - (Small Fab) Install Insert as per Dwg D2348

190 - (QC5- Inspect part completeness to step on W/O)

200 - (Identify as per dwg & Stock Location: _____)

210 - (QC21- Final Inspection - Work Order Release)

NOV 15 2019

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M6061T6S.063	6061-T6 .063 Sheet	.9504 sf (.0198 ea)	100-Waterjet - Flow - 1	5152151
D3996-FE-832-EF	Self-Clinching Fastener	192 pcs (4 ea)	180-Small Fab - 2 - B4B	27x 2203325

A30 610

213x 5 831 835

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Waterjet - Flow - 1	M6061T6S.063	1	234	0
180-Small Fab - 2 - B4B	D3996-FE-832-EF	192	22	0

Part Specifications					
Spec No	Description	Target/Tolerance	Limits	Type	Special Comments
1	Wear Plate	0.250Inches $\pm$ 0.010	0.260 0.240	0.253	
2	Wear Plate	0.648Inches $\pm$ 0.010	0.658 0.638	0.643	
3	Wear Plate	0.795Inches $\pm$ 0.005	0.800 0.790	0.797	
4	Wear Plate	2.046Inches $\pm$ 0.010	2.056 2.036	2.047	
5	Wear Plate	1.295Inches $\pm$ 0.010	1.305 1.285	1.297	
6	Wear Plate	0.656Inches + 0.005 - 0.000	0.661 0.656	0.656	Diameter
7	Wear Plate	0.290Inches + 0.003 - 0.000	0.293 0.290	0.290	Diameter
8	Wear Plate	0.250Inches $\pm$ 0.010	0.260 0.240	0.249	Diameter
9	Wear Plate	0.250Inches $\pm$ 0.010	0.260 0.240	0.250	
10	Wear Plate	0.648Inches $\pm$ 0.010	0.658 0.638	0.647	
11	Wear Plate	1.546Inches $\pm$ 0.005	1.551 1.541	1.546 1.545	

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H:/FORMS/Quality Assurance/approved QA/NCRWO Rev J



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER **POHB044992**



Supplier: ATG001-VC
A.T.G. Industries Inc
760 INDUSTRIELLE STREET
ROCKLAND
ON
K4K 1T2 Canada
Phone: 613-446-4544
Fax: 613-446-4556

Attention: Lalande, Marc-Andre

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: POHB044992
PO Date: 11/4/19
Due Date: 11/22/19
Purchase Order Revision:
Revision Date:
Ship-To Contact: Guerin, Kimberley
Phone: 613-632-5200 Ext: 298
kguerin@dartaero.com

Via: Ground
Pymt Terms: Net 60
Freight Terms:
Special Comments:

2019-11-15

Items

Line Item	Job	Part	Drawing	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	197351	RBE350A93-3205-00T	RBE350A93-3205-00T Rev 3C	Tail Rotor Gear Box Input Flange Holding Wrench -Issue P/O to ATG: -ANODIZE COLOR BLACK, PER IAW MIL-A-8625F TYPE 2 CLASS 2, Water sealant As Per Dwg RBE350A93-3205-00T Rev/ 3C	Firmed	-	11/22/19	16 pcs	0 pcs	16 pcs	\$6.63/pcs	\$106.08
2	200357	646.3012	646.3000 Rev NC	Lower Guide : Various STC's Issue P/O to ATG : Hard Anodize, Color Black and Prime as per Dwg 646.3000	Firmed	-	11/22/19	28 pcs	0 pcs	28 pcs	\$20.78/pcs	\$581.84
3	202282	D2348	D2348 Rev C	Wearplate (Key Way) : Various STC's Issue P/O: Black Anodize per Dwg D2348 Rev. C	Firmed	-	11/11/19	60 pcs	0 pcs	60 pcs	\$1.83/pcs	\$109.80
4	201033	RBH9928-2	RBH9928-2 Rev K	Trim Tab Bender Outsource4 (Outsource process-Anodize per QSI017 4.1.10.1) -Issue P/O to ATG ***ENSURE TO SHIP BOTH PARTS*** -ANODIZE COLOR RED, PER IAW MIL-A-8625 TYPE-2 CLASS-2, Water sealant -Certificate of Conformity is required	Firmed	-	11/11/19	10 pcs	0 pcs	10 pcs	\$6.63/pcs	\$66.30

NOV 15 2019

11/15/19 8:39 AM Dart.Guerin.Kimberley



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Canada

Tel (613) 632-5200

PURCHASE ORDER **POHB044992**



Items

Line Item	Job	Part	Drawing	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
5	200996	646.3811	646.3800 Rev A	Radius Block : Various STC's Issue P/O to ATG: AS PER MPP-172 SECTION 2.1, HARD ANODIZE COLOR BLACK, PER IAW MIL-A-8625 TYPE 3 CLASS 2 AS PER MPP-172 SECTION 4.3, PRIME CARDINAL 7760-4702 LOW VOC EPOXY PRIMER (LIGHT GRAY) Certification of Conformity is required	Firmed	-	11/22/19	28 pcs	0 pcs	28 pcs	\$7.43/pcs	\$208.04
Grand Total: \$1,072.06												

Order Notes

Procurement Quality Clauses
A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

A022 Apical Processing
A024 process certifications
A026 certification of material conformance

A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing (Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 11/15/19 8:39 AM Dart.Guerin.Kimberley



A.T.G. Industries Inc.
760 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 918946

Date: 11-Nov-19

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Kimberley Guerin
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via	
		ATG Delivery	
Quantity	Description		
Please reference this document's Pack List number on all correspondences regarding this shipment. If you have any questions, please contact us.			
16 ea	Part: RBE350A93-3205-00T Tail Rotor Gear Box Input Flan Anodize per MIL-A-8625F, Type II, Class2, Black, .0004-.0010" (4 - 1 mils)., Water Sealant Job: 26391 PO: POHB044992	Rev: 3C Line: 1	
60 ea	Part: D2348 Wearplate (Key Way) Anodize per MIL-A-8625F, Type II, Class2, Black, .0004-.0010" (4 - 1 mils). Job: 26393 PO: POHB044992	Rev: C Line: 3	
10 ea	Part: RBH9928-2 Trim Tab Bender Anodize per MIL-A-8625F, Type II, Class2, Red, .0004-.0010" (4 - 1 mils). Water Sealant Job: 26394 PO: POHB044992	Rev: K Line: 4	
CERTIFICATE OF CONFORMANCE A.T.G Industries Inc. certifies that all items in this shipment conform to the requirements. Date: <u>NOV 11 2019</u> Certified Signature: <u></u> Receiver Signature: _____ A.T.G Industries Inc. is AS9100 Registered and Nadcap Chemical Processing Accredited. Made in Canada.			

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RECEIVED
NOV 13 2019
DART AEROSPACE LTD.



A.T.G. Industries Inc.
760 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 918946

Date: 11-Nov-19

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Kimberley Guerin
- Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via
		ATG Delivery
Quantity	Description	
	Note: This Packing Slip may contain parts that have been PLATED. Items that are plated may be subject to natural tarnishing and it is suggested that they be inspected within 24 hours of receipt.	
Made in Canada.		